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\*Admitted only in Maryland  
\*Admitted only in Virginia  
\*Practice Limited to Federal Agencies

September 24, 2007

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Commissioner for Patents  
PO Box 1450  
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**Art Unit 1637**  
**Attn: Mail Stop RCE**

Re: U.S. Utility Patent Application  
Application No. 10/600,581; Filed: June 23, 2003  
For: **Molecular Detection Systems Utilizing  
Reiterative Oligonucleotide Synthesis**  
Inventor: Michelle M. Hanna  
Our Ref: 2072.0010002/MAC/DJN

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Credit Card Payment Form (PTO-2038) in the amount of \$905.00 to cover small entity fees of the following:  
\$510.00 - the fee for a three month extension of time; and  
\$395.00 - the RCE fee;
2. Petition for Extension of Time Under 37 C.F.R. § 1.136(a);
3. Request for Continued Examination (RCE) Transmittal Form;
4. Amendment and Reply Under 37 C.F.R. § 1.116 (Which Accompanies an RCE Under 37 C.F.R. § 1.114);
5. Fifth Supplemental Information Disclosure Statement Under 37 C.F.R. § 1.97;
6. One page of Form PTO/SB/08a listing documents US13-US15;
7. Two pages of Form PTO/SB/08b listing documents NPL8-NPL21; and
8. Copies of documents NPL8-NPL21 as listed on Form PTO/SB/08b.

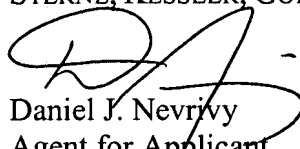
In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents  
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The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



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Enclosures

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